ABSTRACT OF THE DISCLOSURE

[0047] A dialyzer header cleaning device composed of: a housing having two opposed ends and delimiting a passage that extends in a flow direction between the two ends; a 5 connecting element disposed at a first end of the housing for connection to the header; and a flow directing element having a fluid inlet end retained in the passage and a fluid outlet end. The flow-directing element has a cleaning position in which the fluid outlet end extends into the header when the first end of the housing is connected to the header. The flow-directing element is constructed to rotate about an axis that extends in the flow direction in response to a flow of liquid between the fluid inlet end and the fluid outlet end, and to eject at least one liquid stream from the fluid outlet end in a direction transverse to the flow direction.